

T2153-906593-DYADE-3856/US-Roger

IN THE ABSTRACT:

Please cancel the Abstract at page 20 and the last line "Fig. 1", and substitute the following new Abstract:

## 1                             --ABSTRACT

2         The present invention relates to a method and device for model  
3         resolution and its use for detecting attacks against computer systems. The  
4         device comprises adapter software for translating the information from the log  
5         file, formulated in the specific language of the machine, into a language  
6         understandable by the interpreter, an interpreter receiving the information  
7         from the adapter and receiving the formulation of the specification in the  
8         temporal logic in a specification formula in order to expand this formula and fill  
9         in the table and the stack of worked subformulas described above resulting  
10        from the scanning of the machine's log file, and a clause processing algorithm  
11        for resolving the Horn clauses using the information from the table and the  
12        stack of worked subformulas, this clause processing algorithm generating an  
13        output file or generating an action.--